

document name Claim

claim 1

The structure that divides the frame into more than 2 parts, and connects them with joint, and uses the divided frames as a whole for the body of the vehicles.

claim 2

The structure that can change the angle of the joint which connects the divided frames, and the structure that operates the angle adjustment mechanism by combining gears or directly the hydraulic cylinder oil pressure or the electric motor.

claim 3

The structure that can change the form of the floor in vehicles freely to match the change of the form of frames.

claim 4

The structure of the floor interior material that can match the change of the floor in vehicles and water, dust and air do not enter in vehicles.

claim 5

The mechanism that makes tires' sum diameter small and installs the tire to one shaft, and adjusts difference of the number of rotations between the tires.

claim 6

The structure that adjusts the number of rotations of right and left, front and rear tires and abolishes steering wheel mechanism being used now controls progress direction in vehicle.

claim 7

The structure that has the lowest center of gravity of the body and best ground clearance keeping the clearance from the ground to the structure of the bottom of the body, the bottom of the front and rear body, operating the adjustment of the frames in digital.

claim 8

The structure whose adjustment of frames is made in various patterns and is specified the pattern with the manual by the driver can change the angle of the body and the floor of the body such as the height of the body from the ground for passengers to get on and off most smoothly and It makes the adjustment of the frame various patterns, and the driver specifies the pattern with the manual.

claim 9

The structure that maintains the tire with foil which is installed in each wheel, and operates the tire with foil in case of keeping the progress direction of the vehicle, slipping, the obstacle (dirty ground, stone, and falling object) by the maintenance

management.

claim 10

The structure that uses the way of breaking the vehicle effectively at accidents of the head-on collision and the side impact etc. so that makes the body safe for the crew settled with the least shock.